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- (71) Applicant (for all designated States except US): TELEFONAK-TIEBOLAGET LM ERICSSON [SE/SE]; S-126 25 Stockholm (SE).
- (72) Inventors: and (75) Inventors/Applicants (for US only): NORIO, lizuka [SE/SE]: Hökens Gata 7, S-116 46 Stockholm (SE), WARD, Torbiom [SE/CA]; Apartment 308, 137, rue Saint-Pierre, Montreal, Quebec H2Y 3T5 (CA).
- (74) Agents: LÖVGREN, Tage et al.; Telefonaktiebolaget LM Ericsson, Patent and Trademark Dept., S-126 25 Stockholm (SE).

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- (54) Title: A METHOD AND SYSTEM FOR CONFIRMING THE IDENTITY OF A TARGET CELL FOR HANDOFF
- (57) Abstract

A digital radiocommunication system and method for providing a consistency check to confirm the identity of a candidate cell for handoff of a digital traffic channel are described. Using relative pathloss comparisons reduces reliance on absolute measurements which can lead to inappropriate handoffs for a variety of reasons. Statistical measurements can also be used to further reduce errors.